



08 September 2004

INFORMATION PAPER

SUBJECT: Makawao/Opana Point, Formerly Used Defense Site, Maui, Hawaii

1. Purpose: To provide information on the subject project for the Commanding General's visit to the Congressional delegation.

2. Points of Major Interest and Facts.

a. The Former Makawao Gunnery Site and Opana Point Bombing Range are located approximately three miles northeast and five miles north-northeast, respectively, of Makawao and approximately 12 and 14 miles east of Kahului, Island of Maui, Hawaii. The Opana Point Bombing Range is north of the Hana Highway and Makawao Gunnery Site is south of the Hana Highway, approximately two miles southeast of the Opana Point Bombing Range.

b. The Makawao Gunnery Site is comprised of approximately 1,002 acres. The USMC used the site as a firing range and maneuver training area for 1-1/2 years during World War II. The land was obtained via a license with East Maui Irrigation Company (Parcel 7; 897.8 acres) and the C.K.C Rooke Estate (Parcel 16; 104.2 acres) on April 7, 1944. On December 14, 1945, the license was cancelled. Further history of the Makawao Gunnery Site cannot be confirmed with high degree of certainty due to loss of licenses and agreements or any other information pertaining to the use of the site by the USMC.

c. The Opana Point Bombing Range, located on the Opana Point on the island of Maui, is approximately 52 acres, although an additional 86 acres were investigated for potential ordnance and explosives. The site was used as a USN bombing range during World War II as late as May 10, 1946 when the lease was cancelled. The original target location is in the northeastern section of the bombing range. Property ownership is unclear, between 1946 and 1978, because no records were found to document the transfer of land from the DOD to the landowners of property surrounding the site. In 1978, the property, acquired by the Amfac Property Investment Corporation, was leased to the Maui Land and Pineapple Company, Inc. Pineapple cultivation began at the site in 1981.

d. Currently, plans are underway to develop residential housing on Opana Point by the Opana Point Properties Company who purchased the site in September 2000. The Makawao Gunnery Site is used for cattle grazing and the property owner, East Maui Irrigation Company, Ltd., wishes to continue to use the land for that purpose. Previous field investigations revealed ordnance and explosives at both sites. At the Opana Point Bombing Range, in preparation for the June 1990 Inventory Project Report (INPR), practice bombs, metal fragments, and what appeared to be bomb craters were discovered. Possible bomb craters were also observed at the Makawao Gunnery Site, as well as, a high explosive projectile, during preparation for the INPR, June 8, 1993. Personnel working for East Maui Irrigation Company, Ltd. at the Gunnery Site stated that during plowing activities, "smoke bombs" had been uncovered. On August 9, 2002, the Engineering

Evaluation/Cost Analysis (EE/CA), for both Makawao Gunnery Site and Opana Point Bombing Range, was initiated and completed on October 10, 2002.

e. An ordnance clean-up project is programmed for these properties. A contract for ordnance clean-up has been awarded to American Technologies, Inc. (ATI). A work plan has been developed for this undertaking and fieldwork is anticipated to begin in late 2004.

3. Congressional Interest. The entire Hawaii Congressional delegation has thus far been advised of the importance of complete FUDS funding and they have been very supportive of the progress in the Pacific region.